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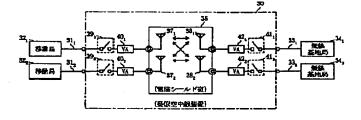
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TITLE

DUMMY ANTENNA SYSTEM



ABSTRACT :

PROBLEM TO BE SOLVED: To provide the dummy antenna system which can test a communication machine in environment close to an actual field and also conduct a flexible test by simplifying the internal constitution.

SOLUTION: A dummy antenna device 30 connected to mobile stations 32_1 and 32_2 and radio base stations 34_1 and 34_2 by coaxial cables 31_1 and 31_2 , and 33_1 and 33_2 is equipped with an electromagnetic shield chamber 35. The electromagnetic shield chamber 35 has antenna terminals inside and antennas 37_1 and 37_2 , and 38_1 and 38_2 which can emit transmit and receive signals from the mobile stations and radio base stations as radio waves are connected. The radio waves emitted from those antennas are freely propagate in the electromagnetic shield chamber 35 and a communication machine can be tested in environment close to an actual field. Further, the transmit and receive signals can be turned on and off and adjusted in intensity between the mobile stations and radio base stations by switches and variable attenuators.

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